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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known					
Application Number	09/420,086				
Filing Date	October 18, 1999				
First Named Inventor	FARNWORTH et al.				
Group Art Unit	2811				
Examiner Name					
Attorney Docket Number	98-0105.1	J			

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Examiner Initials	Cite No.1	U.S. Patent Document Number Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
N	A	5,750,417	Nellissen	5/12/98	
80/	В	6,013,948	Akram et al.	1/11/00	0
a	С	5,952,840	Farnworth et al.	9/14/99	B B 70
10/	D	5,931,685	Hembree et al.	8/3/99	3 / m
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Examiner	Cite	F	oreign Patent Do	cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines,	
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Examiner Signature	Date Considere	ed 01/0	10/1

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO					Complete if Known		
• • • • • • • • • • • • • • • • • • • •					Applicati n Number	09/420,086	
INFORMATION DISCLOSURE					Filing Date	October 18, 1999	
STATEMENT BY APPLICANT				PLICANT	First Named Invent r	FARNWORTH et al.	
017		,	••••	,	Group Art Unit	2811	
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Sheet	2	of		2	Attorney Docket Number	98-0105.1	

	T T	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the
Examiner Initials	Cite No.1	item (book, magazine, journal, senal, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
5 m /	1 1	ANTHONY, T. R., "Forming electrical interconnections through
	G	semiconductor wafers", J. Appl. Phys., August 1981, pages 5340-
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet]	L of	1

Complete if Known						
Application Number	09/240,086					
Filing Date	10/18/99					
First Named Inventor	FARNWORTH et al.					
Group Art Unit	2811					
Examiner Name	PAREKH, N.					
Attorney Docket Number	98-105.01					

				U.S. PATENT DOCU	MENTS	
Examiner	Cite No.1	Number (ii	ument nd Code ² (known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
(V)	A	6,114,240		Akram et al.	9/5/00	
40	В	6,107,109		Akram et al.	8/22/00	
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